DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled THERMALLY POWERED VAV DIFFUSER AND CONTROL ASSEMBLY, the specification of which

(check LX)	is attached hereto.	
one)		
	was filed on	_ as
Ĺį	was filed on	
	and was amended on	
	(if appli	cable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, \$119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign	n Application(s)		<u>Priority</u>	Claimed
,				
(Number)	(Country)	(Day/Month/Year	Filed)Yes	No
(Number)	(Country)	(Day/Month/Year	Filed)Yes	No
(Number)	(Country)	(Day/Month/Year	Filed)Yes	No

I hereby claim the benefit under Title 35, United States Code, \$120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, \$112, I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date) (patented	(Status) , pending, abandoned)
(Application Serial No.)	(Filing Date) (patented	(Status) , pending, abandoned)

I hereby appoint the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Harold C. Hohbach, Reg. No. 17,757; Aldo J. Test, Reg. No. 18,048; Donald N. MacIntosh, Reg. No. 20,316; Edward S. Wright, Reg. No. 24,903; David J. Brezner, Reg. No. 24,774; Robert B. Chickering, Reg. No. 24,286; Richard F. Trecartin, Reg. No. 31,801; Steven F. Caserza, Reg. No. 29,780; Michael A. Kaufman, Reg. No. 32,988; Edward N. Bachand, Reg. No. 37,085; R. Michael Ananian, Reg. No. 35,050; Robin M. Silva, Reg. No. 38,304; Maria S. Swiatek, Reg. No. 37,244; Todd A. Lorenz, Reg. No. 39,754; provided that if any one of said attorneys ceases being affiliated with the law firm of Flehr Hohbach Test Albritton & Herbert LLP as partner, employee or of counsel, such attorney's appointment as attorney and all powers derived therefrom shall terminate on the date such attorney ceases being so affiliated.

Direct all telephone calls to ROBERT B. CHICKERING at (415) 781-1989.

Address all correspondence to:

ROBERT B. CHICKERING, ESQ.

FLEHR HOHBACH TEST

ALBRITTON & HERBERT LLP

Suite 3400, Four Embarcadero Center

San Francisco, California 94111

File	No.	A-70851/RBC	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, \$1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor:	ROBERT S. HUNKA
Inventor's signature:	Potent & Tuke
Date:	1-11-02
Residence:	OAKLAND, CALIFORNIA
Citizenship:	U.S.A.
Post Office Address:	1750 MANZANITA DRIVE, OAKLAND, CALIFORNIA 94611



APRIL 08, 2002

PTAS

FLEHR HOHBACH TEST ALBRITTON & HERBERT ROBERT B. CHICKERING, ESQ. FOUR EMBARCADERO CENTER SUITE 3400 SAN FRANCISCO, CA 94111-4187

Chief Information Officer Washington, DC 20231 www.uspto.gov



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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

HUNKA, ROBERT S.

DOC DATE: 01/11/2002

ASSIGNEE:

ACUTHERM L.P. 1766 SABRE STREET

HAYWARD, CALIFORNIA 94545

SERIAL NUMBER: 10060816

PATENT NUMBER:

FILING DATE: 02/01/2002

ISSUE DATE:

MARCUS KIRK, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS REC



SHEET

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office 1-31-92 101980915 To the Honorable Assistant Commissioner for a least and Cademarks. Please record the attached original documents or copy thereof. Name and address of receiving party(ies): 1. Name of conveying party(ies): Name: ACUTHERM L.P Internal Address: FEB 0 1 2002 ROBERT S. HUNKA 02/01/02 Additional name(s) of conveying party(ies) attached? Street Address: 1766 SABRE STREET City: HAYWARD, CALIFORNIA Nature of Conveyance: Merger [X] Assignment
[] Security Agreement Zip: 94545 Country USA Change of Name Additional name(s) & address(es) attached?[] Yes [X No Other Execution Date: JANUARY 11, 2002 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: JANUARY 11, 2002 B. Patent No.(s) A. Patent Application No.(s) 10/060816 Additional numbers attached? [] Yes 6. Total number of applications 5. Name and address of party to whom correspondence ONE and patents involved: concerning document should be mailed: 7. Total fee (37 CFR 3.41):....\$40 Name: ROBERT B. CHICKERING, ESO. Internal Address: FLEHR HOHBACH TES ALBRITTON & HERBERT LL [] Enclosed Authorized to be charged to deposit account DEFICIENCIES ONLY 8. Deposit account number: 06-1300 ess: <u>SUITE 3400</u> FOUR EMBARCA Street Address: Please debit any underpayment or credit any overpayment to the above deposit account. City: Zip: <u>94111-418</u>7 State: Our Order No. A-70851/RBC DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the spregoing information is true and correct and any attached copy is a true copy of the original document. January 14, 2002 02 ROBERT B. CHICKERING Name of Person Signing Date Signature Total number of pages including cover sheet, attachments and document: [6 REG. NO. 24,286 OMB No. 0651-0011 (exp. 4/94) Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

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02/12/2002 LMUELLER 00000196 10060816

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ASSIGNMENT

(ACCOMPANYING APPLICATION)

WHEREAS, the undersigned, <u>ROBERT S. HUNKA</u> (hereinafter termed
"Inventor"), a resident of OAKLAND, County of ALAMEDA, State of
CALIFORNIA , has invented certain new and useful improvements in THERMALLY
POWERED VAV DIFFUSER AND CONTROL ASSEMBLY and has executed concurrently
herewith an application for a United States patent disclosing and identifying the
invention; and
WHEREAS, ACUTHERM L.P. (hereinafter termed "Assignee"), a Limited
Partnership of the State of <u>CALIFORNIA</u> , having a place of business
at <u>1766 SABRE STREET, HAYWARD</u> , State of <u>CALIFORNIA</u> , is desirous of
acquiring the entire right, title and interest in and to said application and the
invention disclosed therein, and in and to all embodiments of the invention,
heretofore conceived, made or discovered by said Inventor (all collectively
hereinafter termed "said invention"), and in and to any and all patents,
inventor's certificates and other forms of protection (hereinafter termed
"patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor to have been received in full from said Assignee:

1. Said Inventor does hereby sell, assign, transfer and convey unto said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.

- Said Inventor hereby covenants and agrees to cooperate with said . Assignee to enable said Assignee to enjoy to the fullest extent the right title and interest herein conveyed in the United States and foreign countries. cooperation by said Inventor shall include prompt production of pertinent facts documents, giving of testimony, execution of specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor in providing such cooperation shall be paid for by said Assignee.
 - 3. The terms, covenants and conditions of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor, his heirs, legal representatives and assigns.
 - 4. Said Inventor hereby warrants and represents that he has not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

Signature

Form 1.22 (1072093)